



## Detailed Facility Report

### Facility Summary

**BLUE LAKE POWER LLC**

**200 WAY INDUSTRIAL PARK, BLUE LAKE, CA 95525**

#### Facility Information (FRS)

FRS ID: 110013858398

EPA Region: 09

Latitude: 40.87907

Longitude: -123.988571

Industry:

Indian Country: N

#### Regulatory Interests

Clean Air Act: Operating Major (0602300011)

Clean Water Act:

Resource Conservation and Recovery Act:

Safe Drinking Water Act:

#### Also Reports

Air Emissions Inventory (EIS):

Greenhouse Gas Emissions (eGGRT):

Toxic Releases (TRI):

### Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Current Compliance Status	Qtrs in NC (of 12)	Qtrs in Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	EPA Cases	Penalties (5 years)
CAA	--	--	Significant Violation	3	12	3	1	--	\$460,000

### Facility/System Characteristics

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Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
--	110013858398	--	--	--	--	N	40.87907	-123.988571
CAA	0602300011	Major	Operating	SIP, PSD, NSPS, TITLE V PERMITS	--	--	40.878056	-123.988611

## Facility Contact Information

System	Identifier	Facility Name	Facility Address	Contact Name	Contact Telephone
FRS	110013858398	BLUE LAKE POWER LLC	200 WAY INDUSTRIAL PARK, BLUE LAKE, CA 95525	x	x
AFS	0602300011	BLUE LAKE POWER	200 TAYLOR WAY, BLUE LAKE, CA 95525	x	x

## Facility SIC Codes

System	Identifier	SIC Code	SIC Desc
AFS	0602300011	4911	--

## Facility NAICS Codes

System	Identifier	NAICS Code	NAICS Desc
AFS	0602300011	221112	Fossil Fuel Electric Power Generation

# Enforcement and Compliance

## Compliance Monitoring History (5 years)

Statute	Source ID	System	Inspection Type	Lead Agency	Date	Finding
CAA	0602300011	AFS	STATE PCE/ON-SITE	State	05/13/2010	--
CAA	0602300011	AFS	EPA INVESTIGATION CONDUCTED	EPA	07/17/2013	--
CAA	0602300011	AFS	STATE PCE/ON-SITE	State	05/03/2010	--
CAA	0602300011	AFS	EPA PCE/OFF-SITE	EPA	07/17/2013	--
CAA	0602300011	AFS	STATE PCE/ON-SITE	State	04/30/2010	--

Entries in italics are not considered inspections in official counts.

## Compliance Summary Data

Statute	Source ID	Current SNC/HPV	Description	Current As Of	Qtrs in NC (of 12)
CAA	0602300011	Yes	VIOLATION ADDRESSED	02/15/2014	12

## Three Year Compliance Status by Quarter

Statute	Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12
CAA (Source ID: 0602300011)		04/01-06/302011	07/01-09/302011	10/01-12/312011	01/01-03/312012	04/01-06/302012	07/01-09/302012	10/01-12/312012	01/01-03/312013	04/01-06/302013	07/01-09/302013	10/01-12/312013	01/01-03/312014
	Facility-Level Status	HPV	HPV	HPV	HPV	HPV	HPV	HPV	HPV	HPV	HPV	HPV	HPV
	HPV History	Unaddr-State	Addrs-State	Addrs-State	Addrs-State	Addrs-State	Addrs-State	Addrs-State	Addrs-State	Addrs-State	Addrs-State	Addrs-State	Addrs-State
	Program/Pollutant in Current Violation												
CAA	SIP	V-No Sched	V-No Sched	V-No Sched	S-MSched	S-MSched	S-MSched	S-MSched	S-MSched	S-MSched	S-MSched	S-MSched	S-MSched
	VISIBLE EMISSIONS	--	--	--	--	--	--	--	--	--	--	--	S-MSched
CAA	PSD	--	--	--	--	--	--	--	--	--	--	--	--
CAA	NSPS	--	--	--	--	--	--	--	--	--	--	--	--
CAA	TITLE V PERMITS	V-No Sched	V-No Sched	V-No Sched	S-MSched	S-MSched	S-MSched	S-MSched	S-MSched	S-MSched	S-MSched	S-MSched	S-MSched
	FACILITY-WIDE PERMIT												

REQUIREMENTS	--	--	--	--	--	--	--	--	--	--	S-MSched
PARTICULATE MATTER < 10 UM	--	--	--	--	--	--	--	--	--	--	S-MSched
VISIBLE EMISSIONS	--	--	--	--	--	--	--	--	--	--	S-MSched

## Informal Enforcement Actions (5 Years)

Statute	Source ID	Type of Action	Lead Agency	Date
CAA	0602300011	STATE NOV ISSUED	State	05/13/2010
CAA	0602300011	STATE NOV ISSUED	State	04/30/2010
CAA	0602300011	STATE NOV ISSUED	State	06/24/2010

## Formal Enforcement Actions (5 Years)

Statute	Source ID	Type of Action	Lead Agency	Date	Penalty	Penalty Description
CAA	0602300011	STATE COURT CONSENT DECREE	State	05/20/2011	460000	--

## ICIS Case History (5 years)

Primary Law/Section	Case No.	Case Type	Lead Agency	Case Name	Issued/Filed Date	Settlement Date	Federal Penalty	State/Local Penalty	SEP Cost	Comp Action Cost
No data records returned										

## Environmental Conditions

### Water Quality

Permit ID	Watershed (HUC 8)	Watershed Name (HUC 8)	Watershed (HUC 12)	Watershed Name (HUC 12)	Receiving Waters	Impaired Waters	Combined Sewer System?
110013858398	18010102	MAD-REDWOOD	180101020408	Mill Creek-Mad River	--	No	--

### Air Quality

Non-Attainment Area?	Pollutant(s)
No	Ozone
No	Lead
No	Particulate Matter

## Pollutants

## TRI History of Reported Chemicals Released in Pounds per Year at Site

Year	Total Air Emissions	Surface Water Discharges	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Releases
No data records returned						

## TRI Total Releases and Transfers by Chemical and Year

Chemical Name
No data records returned

## Demographic Profile

## Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 US Census and American Community Survey data, and are accurate to the extent that the facility latitude and longitude listed below are correct. The latitude and longitude are obtained from the EPA Locational Reference Table (LRT) when available.

Radius of Area:	3	Land Area:	99%	Households in Area:	1,202
Center latitude:	40.87907	Water Area:	1%	Housing Units in Area:	1,280
Center Longitude:	-123.988571	Population Density:	101/sq.mi.	Households on Public Assistance:	33
Total Persons:	2,824	Percent Minority:	13%	Persons Below Poverty Level:	760
Race Breakdown		Persons (%)		Age Breakdown	
White:		2,458 (87.04%)		Persons (%)	
African-American:		10 (.35%)		Child 5 years and younger:	
Hispanic-Origin:		139 (4.92%)		139 (4.92%)	
Asian/Pacific Islander:		30 (1.06%)		Minors 17 years and younger:	
American Indian:		159 (5.63%)		552 (19.55%)	
Other/Multiracial:		166 (5.88%)		Adults 18 years and older:	
				2,272 (80.45%)	
				Seniors 65 years and older:	
				347 (12.29%)	
Education Level (Persons 25 & older)		Persons (%)		Income Breakdown	
Less than 9th Grade:		42 (2.19%)		Households (%)	
9th through 12th Grade:		86 (4.48%)		Less than \$15,000:	
High School Diploma:		544 (28.32%)		633 (32.95%)	
Some College/2-yr:		616 (32.07%)		\$15,000 - \$25,000:	
B.S./B.A. or More:		633 (32.95%)		118 (10.09%)	
				\$25,000 - \$50,000:	
				265 (22.65%)	
				\$50,000 - \$75,000:	
				230 (19.66%)	
				Greater than \$75,000:	
				395 (33.76%)	